

AMENDMENTS TO THE CLAIMS:

This listing of claims replaces all prior versions and listings of claims in the application.

LISTING OF CLAIMS:

1. (Currently Amended) A surface-mounted component, comprising:

an external contact; and

components that are arranged in proximity to each other, the components comprising terminals;

wherein the external contact is connected to at least one of the terminals by one or more spot welds;

wherein the external contact defines a contact surface on an assembly area of the surface-mounted component; and

wherein the external contact comprises an area that is free of spot welds; and

wherein at least part of each of the terminals extends along a side of the surface-mounted component.

2. (Previously Presented) The surface-mounted component of claim 1, wherein the external contact is L-shaped and comprises a leg, the leg defining the contact surface.

3. (Previously Presented) The surface-mounted component of claim 1, wherein the external contact comprises the terminals.

4. (Previously Presented) The surface-mounted component of claim 1, wherein at least part of each terminal is inside one of the components.

5. (Previously Presented) The surface-mounted component of claim 1, wherein the external contact and the terminals comprise separate parts of the surface-mounted component.

6. (Cancelled)

7. (Previously Presented) The surface-mounted component of claim 1, wherein the components are stacked vertically;

wherein a base area of a bottom component in a stack of the components comprises the assembly area; and

wherein the components include a top component comprising at least one of the terminals, the at least one of the terminals comprising a top terminal, and at least part of the top terminal is bent downwards.

8. (Previously Presented) The surface-mounted component of claim 1, wherein at least one of the components comprises a capacitor, the capacitor comprising:

an anode body;

a housing around the anode body; and

an anode contact comprising at least one of the terminals, the at least one of the terminals comprising soft-solderable material that protrudes from the anode body.

9. (Previously Presented) The surface-mounted component of claim 1, wherein the components define at least one housing, an electrical functional unit being inside the at least one housing and comprising connector elements defined by the terminals.

10. (Previously Presented) The surface-mounted component of claim 1, wherein the components are arranged horizontally to form a structure; and

wherein a side face of the structure comprises the assembly surface.

11. (Previously Presented) The surface-mounted component of claim 1, wherein the external contact comprises at least two external contacts; and

wherein the terminals are substantially parallel to the at least two external contacts at points where the terminals connect to the at least two external contacts.

12. (Previously Presented) The surface-mounted component of claim 1, wherein the components have different electrical functions and are stacked.

13. (Previously Presented) A method of manufacturing a surface-mountable component comprised of at least two external contacts that define an outer portion of the surface-mountable component, the method comprising:

stacking, between the external contacts, components that have terminals; and
connecting the terminals to the at least two external contacts, the terminals being connected to the at least two external contacts by spot welding, and an area of the at least two external contacts being kept free of spot welds.

14. (Previously Presented) The method of claim 13, wherein each external contact is L-shaped and comprises a leg, the leg defining a contact surface that interfaces to a terminal.

15. (Previously Presented) The method of claim 14, wherein at least part of each terminal is inside a component.

16. (Previously Presented) The method of claim 14, wherein the at least two external contacts and the terminals comprise separate parts of the surface-mountable component.

17. (Previously Presented) The method of claim 14, wherein at least part of each of the terminals extends along a side of the surface-mountable component.

18. (Previously Presented) The method of claim 14, wherein the components are stacked vertically; and

wherein at least part of a terminal of a top component in the stack of components is bent downwards.

19. (Previously Presented) The method of claim 13, wherein at least one of the components comprises a capacitor, the capacitor comprising:

an anode body;

a housing around the anode body; and

an anode contact comprising at least one of the terminals, the at least one of the terminals comprising comprised of a soft-solderable material that protrudes from the anode body.

20. (Previously Presented) The method of claim 13, wherein the components define at least one housing, an electrical functional unit being inside the at least one housing and comprising connector elements defined by the terminals.